

Title (en)
METHODS, APPARATUS, AND QUALITY CHECK MODULES FOR DETECTING HEMOLYSIS, ICTERUS, LIPEMIA, OR NORMALITY OF A SPECIMEN

Title (de)
VERFAHREN, VORRICHTUNG UND QUALITÄTSPRÜFMODULE ZUM NACHWEIS VON HÄMOLYSE, IKTERUS, LIPÄMIE ODER NORMALITÄT EINER PROBE

Title (fr)
PROCÉDÉS, APPAREIL ET MODULES DE CONTRÔLE DE QUALITÉ POUR DÉTECTER UNE HÉMOLYSE, UN ICTÈRE, UNE LIPÉMIE OU LA NORMALITÉ D'UN ÉCHANTILLON

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Application
EP 17869383 A 20171113

Priority
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Abstract (en)
[origin: WO2018089938A1] A method of characterizing a specimen for HILN (H, I, and/or L, or N). The method includes capturing images of the specimen at multiple different viewpoints, processing the images to provide segmentation information for each viewpoint, generating a semantic map from the segmentation information, selecting a synthetic viewpoint, identifying front view semantic data and back view semantic data for the synthetic viewpoint, and determining HILN of the serum or plasma portion based on the front view semantic data with an HILN classifier, while taking into account back view semantic data. Testing apparatus and quality check modules adapted to carry out the method are described, as are other aspects.

IPC 8 full level
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